




# Community Health Status Indicators







## CHSI 2009






*Our Mission: Provide Information for Improving Community Health*









### Measures of Birth and Death:<sup>1</sup> Lyon County, KS

 Indicates a status favorable to peer county median value

 Indicates that a closer look and perhaps reduction to the percent or rate may be needed. Blank indicates no comparison.

County Percent / C.I.			Peer County Range	Birth Measures	U.S. Percent 2005	Healthy People 2010 Target
6.8	(5.8 , 7.7)		6.1 - 8.3	Low Birth Wt. (<2500 g)	8.2	5.0
1.1	(0.7 , 1.5)		0.9 - 1.6	Very Low Birth Wt. (<1500 g)	1.5	0.9
11.5	(10.3 , 12.7)		9.1 - 14.0	Premature Births (<37 weeks)	12.7	7.6
4.0	(3.2 , 4.7)		1.8 - 5.5	Births to Women under 18	3.4	No objective
1.5	(1.0 , 1.9)		1.2 - 2.8	Births to Women age 40-54	2.7	No objective
37.7	(35.9 , 39.5)		26.9 - 41.8	Births to Unmarried Women	36.9	No objective
cdna	(cdna , cdna)		cdna	No Care in First Trimester <sup>2</sup>	cdna	10.0

County Rate / C.I.			Peer County Range	Infant Mortality <sup>3</sup>	U.S. Rate 2005	Healthy People 2010 Target
3.7	(1.8 , 6.8)		3.7 - 9.2	Infant Mortality	6.9	4.5
3.4	(1.2 , 7.4)		3.6 - 9.4	White non Hispanic Infant Mortality	5.8	4.5
nrf	(nrf , nrf)		0.0 - 58.8	Black non Hispanic Infant Mortality	13.6	4.5
5.2	(1.4 , 13.3)		0.0 - 13.7	Hispanic Infant Mortality	5.6	4.5
2.2	(0.8 , 4.9)		2.2 - 6.0	Neonatal Infant Mortality	4.5	2.9
1.5	(0.4 , 3.8)		0.7 - 4.1	Post-neonatal Infant Mortality	2.3	1.2

County Rate / C.I.			Peer County Range	Death Measures <sup>4</sup>	U.S. Rate 2005	Healthy People 2010 Target
23.1	(14.1 , 35.6)		14.1 - 31.1	Breast Cancer (Female)	24.1	21.3
23.0	(16.4 , 31.5)		14.7 - 26.3	Colon Cancer	17.5	13.7
109.6	(94.4 , 124.9)		131.9 - 219.5	Coronary Heart Disease	154.0	162.0
nrf	(nrf , nrf)		0.3 - 6.0	Homicide	6.1	2.8
55.5	(44.5 , 68.3)		40.3 - 74.6	Lung Cancer	52.6	43.3
24.9	(18.1 , 33.4)		13.3 - 32.3	Motor Vehicle Injuries	14.6	8.0
49.7	(39.9 , 61.2)		46.0 - 66.4	Stroke	47.0	50.0
11.3	(6.8 , 17.6)		6.0 - 15.7	Suicide	10.9	4.8
19.1	(13.2 , 26.9)		16.6 - 32.9	Unintentional Injury	39.1	17.1

*The total number of births during this time period was 2,692 and the total number of deaths was 1,496.*

*nrf* No report, fewer than 500 births and 5 events (birth measures and infant mortality) or fewer than 10 events (death measures) occurred during the specified time period.

*nda* No data available

*cdna* Comparable data not available.

<sup>1</sup> NCHS. Vital Statistics Reporting System, 2001-2005.

<sup>2</sup> Include 37 states, New York City and DC (see the Data Sources, Definitions, and Notes for details).

<sup>3</sup> Infant mortality: deaths per 1000 live births (Neonatal: <28 days; post-neonatal: day 28 to under one year).

<sup>4</sup> Rates are age-adjusted to the year 2000 standard; per 100,000 population.